# Explore WISEdash

1. You've just seen a TV news item about how school attendance is directly related to dropouts. The news article said Wisconsin's school **attendance rate** is one of the highest in the U.S. <u>What is Wisconsin's attendance rate % for the most current year?</u>  **HINT:** *Click the Attendance link in the top menu.*

    _____ %

2. Imagine that your family needs to move to a new community. You currently live in YOUR DISTRICT and will be moving to another district of comparable population. How does **enrollment compare** between the two districts? **HINT:** *Go to Enrollment Comparison (Side-by-Side) and choose your district on the Left side and the new district on the Right side.*

| Your district | New district |
|---|---|
| Total enrollment: | Total enrollment: |
| Enrollment in last 4 years is:      UP      DOWN | Enrollment in last 4 years is:      UP      DOWN |
| Racial/ethnic diversity between the 2 districts is (circle the best one that fits): | ABOUT THE SAME      MUCH DIFFERENT |

3. Click all the buttons in the Dashboard Help menu. What do each of them do?



4. Your child in has taken the WKCE (Wisconsin Knowledge and Concepts Examination) at your Current District, which is a statewide test for all students. Since you are moving, you want to compare how the New District **performs academically** against Your District on their WKCE average scores.  **HINT:** *Go to WSAS (WKCE and WAA-SwD) Comparison (Side-by-Side) then choose Group by > Grade Level.*

How do the two districts compare in Reading and Math average scores for the most recent year?

| Your district | New district |
|---|---|
| WKCE Reading average score 10th grade: | WKCE Reading average score 10th grade: |
| WKCE Math average score 10th grade: | WKCE Math average score 10th grade: |

5. When comparing the school districts above, on any graph click the Zoom icon 📝 to see the underlying data table for this comparison. **HINT:** *To get back to the dashboard, click your browser's BACK button.*

6. You're considering living in other school districts surrounding the New District. You want to compare them all to see which of them had a noticeable % change in student enrollment recently. Using WISEdash, **compare the enrollment of at least 4-5 school districts**. **HINT:** *Go to Enrollment Comparison (Multiple Districts on 1 Chart). Hold down your CTRL key and click the district names.*

   For example, if you were moving to the La Crosse area, you might be considering buying a house in any of these school districts.

   EXAMPLE:

7. Your high schooler will be taking the ACT college entrance test next year after you move to the New District. One of the ACT tests is the Science test.  **HINT:** *Go to ACT Comparison (Side-by-Side) and select Current Data View and select ACT Subject = Science.*

   **Which district has higher overall ACT scores in Science?**
   Your Current District Science ACT average score _____
   New District Science ACT average score _____

   **Change the "Group by" filter. What other differences can you see?**

8. The TV news item you saw earlier about dropouts stated that these students were expelled from school more often. The <u>national</u> rate of expulsions is about 0.34%. What is the most recent **expulsion rate** for Wisconsin? **HINT:** *It looks different because the Discipline topic is not migrated from the older WINSS data portal.*

   _____ %

9. For Wisconsin, has spending (cost) per student increased or decreased over the last few years? **HINT:** *Go to Finance > Cost per student member.* Note: *It looks different because the Finance topic is not migrated from the older WINSS data portal.*

   _____ %

10. Click the RESET FILTERS button above the graphs.  Go to the "Academic Performance > AP (Single Year)" dashboard and select "Group By > Gender."  Then click the PRINT icon 🖨 to **print** any graph for any school district.

11. Go to the "Academic Performance > AP (Trends)" dashboard and set any of the filters to just show one group of students. Then click the EXPORT icon 🖥 to **export to Excel or PDF** any graph on the page.